

network and whose output is coupled to the first transmission line; and  
a second pulse-forming network, whose input is coupled to the second  
coupling network and whose output is coupled to the second transmission line.

23. (Previously Presented) The oscillator system of claim 22 wherein the  
second oscillating circuit comprises:

a first coupling network, whose input is coupled to the second transmission  
line;

a second coupling network, whose input is coupled to the first transmission  
line;

a first pulse-forming network, whose input is coupled to the first coupling  
network and whose output is coupled to the first transmission line; and

a second pulse-forming network, whose input is coupled to the second  
coupling network and whose output is coupled to the second transmission line.

4-15-05  
am  
  
18  
24. (Original) The oscillator system of claim 17 wherein the first coupler further  
comprises a capacitive summing network.

18  
25. (Original) The oscillator system of claim 17 wherein the first coupler further  
comprises a resistive summing network.

26. (Cancelled)

27. (Currently Amended) The method of claim 26 A method for  
generating high frequency oscillations, comprising:

producing first oscillations in a first oscillator containing first gain and non-linear  
elements wherein said producing first oscillations further comprises: